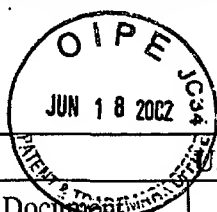


FORM PT 1449

Atty Docket
21581/0279Serial No.
09/944,199

INFORMATION DISCLOSURE CITATION

Applicant
Tsuyoshi Harakawa et al.Filing Date
September 4, 2001Group Art Unit
1762

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
PN	AA	5,204,404	4/93	Werner Jr. et al.			
PN	AB	5,064,695	11/91	Hotta et al.			
	AC						
	AD						
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	AJ						
	AK						

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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation
PN	AL	EP0421609 A2	4/91	Europe			Yes No
PN	AM	JP7048537 A	2/95	Japan			Abstract Only
PN	AN	JP7048538 A	2/95	Japan			Abstract Only
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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PTO/SB/08a/b (05-03)
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Substitute for form 1449/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/944,199		
		Filing Date	September 4, 2001		
		First Named Inventor	Tsuyoshi Harakawa		
		Art Unit	1762		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	21581-00279-US

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CA	AA	US-5,286,569	02-15-1994	Werner Jr et al.	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
CA	BA	JP-8-209059	08-13-1996		Abstract Only	

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	8/21/03
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